



15392 U.S. PTO

COMMISSIONER FOR PATENTS
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT APPLICATION
Date: December 16, 2003
File No. 1324.68802

031354 U.S. PTO
10/737182



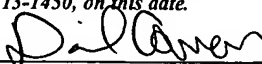
Sir:

Transmitted herewith for filing is the patent application of
Inventor(s): Maruyama et al.

I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

For: SUBSTRATE FOR LIQUID
CRYSTAL DISPLAY AND LIQUID
CRYSTAL DISPLAY HAVING THE SAME

12-16-03
Date


Express Mail Label No.: EV032735595US

Enclosed are:

- (X) 23 pages of specification, including 7 claims and an abstract.
- () an executed oath or declaration, with power of attorney.
- (X) an unexecuted oath or declaration, with power of attorney.
- () sheet(s) of informal drawing(s).
- (X) 6 sheet(s) of formal drawings(s).
- () Assignment(s) of the invention to and Assignment Cover Sheet.
- () A check in the amount of \$ to cover the fee for recording the assignment(s).
- (X) Information Disclosure Statement, Form PTO-1449 and cited references.
- (X) Claim for Priority and Priority Document.

Fee Calculation For Claims As Filed

| | | | | | | |
|--------------------------------------|----------|---|----|---|----------|-----------------------------------|
| a) Basic Fee | | | | | | \$ 770.00 |
| b) Independent Claims | <u>1</u> | - | 3 | = | <u>0</u> | x \$ 86.00 = \$ <u> </u> |
| c) Total Claims | <u>7</u> | - | 20 | = | <u>0</u> | x \$ 18.00 = \$ <u> </u> |
| d) Fee for Multiple Dependent Claims | | | | | | \$ 290.00 = \$ <u> </u> |
| | | | | | | Total Filing Fee <u>\$ 770.00</u> |


() Applicant(s) qualifies as a Small Entity, reducing Filing Fee by half to \$

() A check in the amount of \$ to cover the filing fee is enclosed.

~~() The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.~~

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By: 
Patrick G. Burns
Registration No. 29,367

300 South Wacker Drive – Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
Customer Number 24978